[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS795 06/02/94

Sunday Broadcast Schedule.

3.545 MHz	0930 UTC	VK2BQS (Jim)
7.045 MHz -3	0030 UTC	VK2CTD (Col)
14.070 MHz (amtor/fec)	0030 UTC	VK2DPM (Alan)
14.091 MHz	0030 UTC	VK2BQS (Jim)
146.675 MHz	0030/0930 UTC	VK2JPA (Pat)
144.850 MHz (ax25 bbs)		VK2JPA AT VK2RWI
146.675 MHz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

A reminder for the Gosford - Central Coast Field Day

This Field Day is on again on Sunday 27 February, at the prestige venue of the Wyong Racecourse in Howarth St. Wyong.

There is plenty of room for all, a most pleasant location and an airconditioned building in case of hot weather.

ANARTS will be there again this year with displays both static and operational. There will also be some computer graphics to feast your eyes on.

As well, the Morse contest will be running again. It was such a success last year that it will be a feature of the stand again this year. Polish your sending and receiving skills and come along and participate in this most historic method of amateur digital transmission.

Tell you more as the event draws nearer.

Guidelines for the preparation of programs for transmission by
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Amateur Radio Teletype

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from Frank VK2FJL

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(C) Avoid the use of incompatable UPPER-CASE characters such as: maltese cross, exclamation mark, semi-colon, ampersand, plus sign, pound sign, dollar sign, slash, percent, commercial at and other off-beat hieroglyphics as these may well print out as something altogether different on the receiving machine, often completely destroying the intended effect.

(D) When preparing a picture, you will find it easier if you first draw your picture onto graph paper. outline your drawing in similar fashion to the drawings found in children's colouring books. Draw in the lines dividing the different areas of shade. Next, decide on which character you will use to shade each area. Then simply `knit' your new picture onto punch tape `one stitch at a time' and ensure that correct end-of-line

protocol is used. Take care, after your second picture it is possible to become `hooked' on RTTY art.

(10) QUALITY CONTROL.

Finally, a brief word on the content quality of text transmitted by your station. Remember that whatever you transmit by RTTY lives on in print for other members of other households to read. All transmissions under your callsign reflect the standards of your station and serve to either enhance or damage your reputation with other amateurs and their families who share an interest in our hobby.
The final choice is yours.....

CONCLUSION

It is hoped that these `ten commandments' for RTTY program preparation will help to promote an even higher standard of RTTY among VK amateurs.....

HAPPY RTTY-ING

The preceeding text has been transcribed from information received from VK3EW David. June 1987.
I trust that it will prove of value to interested amateurs.

73's. De VK2FJL.. Frank.. Central Coast NSW..

EA WW RTTY Contest

Date: February 12-13, 1994

QSO Points: On 20, 15, and 10 M : 1 point for QSO within own continent, and 2 points for QSO outside own continent. On 40 and 80 M, 3 points for QSO within own continent, and 6 points for QSO outside own continent. QSOs within same DXCC country are valid only for multiplier credit, but have zero QSO point value.

Final score: Total QSO points on all bands times total mulipliers on all bands.

Awards: Plate to winner in each class. Certificate to winner to winner in each DXCC country in each class. (Must have 50 or more QSOs.)

Logs: Use separate logsheets for each band. Include a summary sheet to show scoring and other essential information.

Deadline: Mailing deadline is April 9, 1994.

Mail entry to:

EA RTTY Contest Manager
Antonio Alcolado, EA1MV
P.O. Box 240
09400 Aranda de Duero (Burgos)
SPAIN

Best of luck

IPS weekly report
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28 January - 3 February 1994

Issue no.: 05

Date of issue: 4 February 1994

Date	28	29	30	31	01	02	03
10cm	119	102	99	98	94	96	98
A	15	07	09	08	06	15	(10 estimated)
T	41	82	94	82	61	76	55

Summary of activity

Solar activity was very low 30th January to 2nd February, low on 3rd February, and moderate 28th-29th January. There were two M1 flares on 28th and two M2 flares on 29th.

The geomagnetic field at Learmonth (WA) was quiet to unsettled 28th-30th with one active period on 29th, quiet 31st-1st, returning to quiet to unsettled on 2nd-3rd with an active period on 3rd from 1200-2100UT.

Ionospheric F2 ctitical frequencies at Sydney were near predicted monthly values on 28th, and parts of 1st and 3rd, otherwise 15-35 per cent above predicted monthly values. There was some Sporadic E around 1700 and 1800UT on 1st.

Forecast for the next week (28 - 3 February)

Solar : Low.

Geomagnetic: 4-6 February quiet to unsettled and an active period is expected for 7-11 February.

Ionospheric: Near predicted levels to 20 per cent above, then about 15 per cent below predicted monthly levels from the 7th-11th February.

Courtesy of IPS Radio and Space Services

VK2SG RTTY DX NOTES 28 JAN 94

VK2SG RTTY DXNOTES FOR WEEKENDING JAN. 28, 1994 (BID RTDX0128)

IT SEEMS THAT FROM THIS WEEK WILL BE THE WEEK FOR DX-PEDITIONS. THEY WILL BE APPEARING FROM SOME VERY EXOTIC PLACES, SO KEEP THE FINGERS SHARPENED UP AND THE SCREEN ALIVE AT ALL TIMES.

OUR THANKS THIS WEEK GO TO: ZS5S, W2JGR, WB2CJL, WB9B, 9X5LJ, I5ICY, I5FLN, DJ3IW AND THE CENTRAL EU DX-CLUSTER NODE DB0SPC, AND NJ0M NODE OF THE TWIN CITIES DX PACKET CLUSTER.

BANDPASS:

FRIDAY 21

0713-21070 SU1CR ARQ 1559-14090 S57J
1653-14084 SU1AH

SATURDAY 22
0837-21070 SU1CR ARQ 1200-14084 HI8BG
1203-14084 UT5DX 1224-14079 VS6FN PACTOR
1318-14086 YU1NR 1422-14090 RA2FB
1427-14085 K5KWG/ZA 1440-21088 VP2EL
1459-21088 7P8SR 1537-21088 ZS9A
1538-21085 9H1ET 1612-21085 TZ6FIC
1622-21088 KG4HG 1824-21084 5R8DS QSL F6FNU
1994-21094 CU1AC 2008-14070 VQ9WL PACTOR
2148-14084 S92ZM 2215-14088 CN8NP

SUNDAY 23
1419-21085 S57U 1425-14086 ER1PE
1449-21070 SU1CR ARQ 1543-14088 5B4VX
1555-14086 TA5C 1559-21089 9H1ET
1612-21083 TZ6QC 1621-21092 CP1FF
1623-14080 TL8GM 1635-21087 VQ9WL
1647-21089 CU1AC 1653-14089 HK0DPA
1813-21082 FG5FI 1816-14089 EA8AKL
1822-21086 5R8DS 1925-21085 CP6RP QSL I0WDX
1927-14084 TZ6FIC 1928-14086 J28BM
2056-14086 V50CM

MONDAY 24
0705-21070 SU1CR ARQ 1344-14085 RC2CR
1358-21087 YB3AQF 1548-14083 OK1KQJ
1700-21085 ZD7DP QSL BOX 86, ST. HELENA

TUESDAY 25
0650-14095 UN7FO 2021-14083 V50CM

WEDNESDAY 26
0005-14085 PS8KW 0717-14078 SV2BBJ
1127-21088 UN8PFE 1131-21085 UX0KN
1225-14088 SK4BX 1324-14085 S51GL
1450-14086 EA8/ON8RI 1551-21082 IX0KN
1610-14089 ER3ED 1830-14084 FG5FI

THURSDAY 27

No reports.

NOTES OF INTEREST:
PETER I IS. 3Y0PI. THE DXPEDITION TEAM IS PROCEEDING ON SCHEDULE A WITH AN EXPECTED LANDING DATE ON THE ISLAND OF FEBRUARY 1ST.

PACIFIC TOUR. NOB, JF2MBF AND YASU, JI1NJC WILL MAKE A TRIP WHICH INCLUDE TONGA (A35JJ) FROM FEB. 12 TO 20, TUVALU (T23JJ) FROM FEB. 22 TO MARCH 1ST, WEST KIRIBATI (T30JJ) FROM MARCH 3 TO 8TH., NAURU (C21/W3KD) FROM MARCH 9 TO 14. ACTIVITY WILL BE ON ALL BANDS AND MODES. QSL DIRECT VIA JF2MBF OR JR2KDN VIA BUREAU.

S.M.O.M. 1A0KM. AFTER THREE YEARS A GROUP OF OPERATORS WILL BE ON FROM JAN. 26 TO 31 ON CW/SSB AND RTTY ON ALL BANDS BUT NO 160. QSL VIA I0IJ.(NO REPORT ON THE CLUSTER ANYWAY UP TO NOW).

MOUNT ATHOS. MONK APOLLO, HAS BEEN QUITE ACTIVE RECENTLY ON

20, 80 AND 40 SSB. KEEP FINGERS CROSSED FOR A RETURN ALSO TO RTTY.

SEND YOUR BANDPASS AND NOTES FOR NEXT WEEK TO BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA OR ZS5S.ZAF.AF.

GL DE (DX2) LUCIANO, I5FLN AT ZS5S.ZAF.AF
(VIA HF AMTOR)

Coming events

1994

February	12th-13th	EA WW RTTY Contest
March	19th-20th	BARTG WW RTTY Contest
April	16th-17th	SARTG WW AMTOR Contest

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA@VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI.

Email addresses for the Broadcast Officer are :

patl@extro.ucc.su.oz.au or VK2JPA@VK2DAA.nsw.aus.oc

The Society welcomes news items on any digital subjects from anywhere in the broadcast footprint. We know we reach New Zealand and many South Pacific islands, and we are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes ANARTS NEWS795 06/02/94.

Inserted by VK2BQS Jim. Vice-President ANARTS.

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